

The Tech



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OL. LXXVIII NO. 22

CAMBRIDGE, MASSACHUSETTS, TUESDAY, MAY 6, 1958

5 CENTS

ATO's Take Top Award

Olympus Soaks Greek Weekend



Audrey Watkins, the 1958 IFC Weekend Queen, receives the presentation from Tom Lewis '59, chairman of the Dance Committee, as the other finalists look on.

Despite a light drizzle that turned works of art into soggy masses of toilet paper, and temperatures that were highly inconducive to toga-wearing, the fraternities, nevertheless, turned up en force for what many considered to be the Institute's finest IFC Weekend yet.

Float Prize to ATO

Topping the list of events in popularity was the float parade on Saturday, which included entries from seventeen fraternities. Alpha Tau Omega took first place in the float contest with "Hero's Thesis", which displayed a violently steaming heliotrope. "Odysseus and the Sirens" copped second place for the Sigma Nu's, while Tau Epsilon Phi's entry, depicting the Athenian parking problem, received the third spot. An added note of interest came when the parade was slowed to a halt by a float that suddenly erupted with brilliantly colored smoke midway across the Harvard Bridge, and by another large float which was hampered in its progress by low MTA wires and sharp corners. Even though several traffic tieups resulted from the parade, the local authorities and the Security Force combined forces to effectively avert major tragedy.

Olympics

Briggs Field received a "new look" immediately afterwards when the crowd assembled for the "Olympic Games". Sacrificing beauty for speed, the Phi Deltis raced to victory in the chariot race; likewise resulting from early-morn victories in the elimination heats were the ATO's who took first place in the bicycle race. The DU's went on to win the three-legged race, while the Sig Ep's won the wheelbarrow race, and the Phi Kappa Sig's took first in the candle relay race.

Prizes were presented after the contests to the winners by Miss Au-

(Continued on page 4)

Bouck Still Missing; Police Hampered by Lack of Good Leads



Bouck, the MIT grad student who mysteriously disappeared recently, has still not been found. The police are unsuccessfully trying to gather leads.

An appeal for information which might help in finding John Rodman Bouck, a graduate student who has been missing for two weeks, was issued by MIT authorities on May 2nd on behalf of his parents, Mr. and Mrs. George Rodman Bouck.

Bouck was last seen on the morning of yesterday morning there was no word of the whereabouts of Bouck. His disappearance on Saturday, May 19, his car, a 1950 black Ford convertible, with white seat covers and New York license 2T5380, has not been located.

Bouck is 26 years old, six feet, two inches tall and weighs about 170 pounds. He wears spectacles with round lenses and a brown tortoise shell frame, the lower part of the frame being gold. He is so nearsighted that it would be impossible for him to find his way about without his glasses. He has light brown hair and blue eyes. He was last seen wearing a sports jacket and

Bouck graduated from Yale University in 1953 and before entering MIT in February, he worked as a mechanical engineer for Stratos Division of Fairchild Engine and Airframe Corporation at Bay Shore, Long Island. His father said that if he took a gap job it probably would be in automobile mechanic.

Killian, On Campus for Weekend, Cites Science Gains in Last 6 Months

By Stephen M. Samuels

The overall state of basic research in the United States now is considerably better than it was six months ago, President Killian said this weekend. "There is a greater recognition of its importance and there are more funds available for it," he said.

Dr. Killian also noted several favorable developments in American education and in international exchange of scientific information which, he said, have taken place since President Eisenhower called him to Washington last November seventh.

Dr. Killian spoke to this reporter in his office on Saturday. He spent



Dr. Killian assumed his familiar press-conference pose to discuss the present status of research during his brief visit last weekend.

Flood Stage Neared During East Campus May Day Demonstration

Humidity was the keynote of last Thursday night's East Campus Day. During this, the second year of the annual event, there was scarcely a single dry spot in the whole East Campus. The fourth floors of Bemis and Wolcott bore the brunt of the punishment, as water about an inch deep filled the halls and flowed down the stairs.

Dean Fassett was present for a portion of the evening, during which he was thoroughly doused by a miriah in one of the dorms. As Fassett was examining the water-soaked conditions of Bemis, he started to enter the lavatory where a miriah fight was going on. The occupants were told that Dean Fassett was coming in, but thinking it a trick, said that they would squirt the next person to walk through the door. The next person was the Dean. Also hit by a water bomb was the car of W. A. Hokanson.

Estimates of the damage done during the hour and a half of rioting varied widely. Abdul Pinsuvana, '59,

East Campus house chairman, was given an estimate by Superintendent Masterson which amounted to \$212. This, some East Campus residents have said is too high a figure for the amount of destruction which resulted. Included in the estimate were the services of two glaziers, two maintenance men, and eight porters working for a full day. Terry Welch, '60, chairman of East Campus Day, stated that he had expected the actual bill to come to about \$15.00, excluding the cost of two broken windows.

East Campus Day originated last year as a brain-child of the clandestine "Mickey Mouse Club." According to Peter Silverburg, '60, of East Campus, its primary purpose is to "channel rioting into something constructive." Last year, because the occasion followed the March riots, it was relatively orderly. This year, however, the water fights moved from the outside into the dorms. The administration, in order to cut down destructiveness, also furnished the rioters with broken furniture to burn.

Lectures, No Homework Grades

Freshman Calculus To Be Revised

Next year's freshmen will find more difficult quiz problems in M11 and M12 calculus, extra class quizzes based on homework, and substitution of lectures for part of the class recitation time. These changes were announced by the Mathematic Department in a departmental newsletter; the decisions were made at a meeting March 27th.

The math department's Committee on the First Three Terms has instructed Professor Tung-Po Lin to prepare "problems which require more thinking to be used for quizzes". Some of the more difficult supplementary problems in the Thomas textbook will be included in the homework as preparation.

There will also be a revision in homework policy. No homework problems in the first two years, or through M22, will be corrected in

any class. Instead, it has been suggested that ten-minute class quizzes be given, each one covering a homework problem.

Lecture in MII

Six out of approximately thirty M11 sections will have one hour per week in a large lecture. Professor Reissner has agreed to give this lecture, and also to teach the remaining time in class recitation to these six sections. These sections would take the same quizzes as the rest of the class.

Another announcement proposes a new textbook for the M22, M35, and M352 courses. This textbook would be the one by Sokolnikoff and Redheffer. The program for the courses would be revised in line with the new book; Professor Franklin is in charge of this revision.

the weekend in Cambridge in order to attend a meeting of the executive committee of the Corporation. He also witnessed a portion of the Fraternity Weekend festivities on Briggs Field.

Of education, Dr. Killian said: "There is evidence of heightened public understanding of the need for improving the quality of scientific education . . . where previously we have been concerned mainly with providing education for as large a number of people as possible, we are now beginning to turn our attention away from numbers toward quality."

He cited two decisions, made at the North Atlantic Treaty Organization conference last December, as key conclusions.

(Continued on page 3)

Younger Men Being Drafted; Deferments For Summer Urged

Although several hundred students have made arrangements for their draft deferments there are still many who have not done so, according to Mrs. Eleanor S. Lutz of the Committee on Military and Selective Service. It is essential that all students subject to the draft make sure that deferment action has been initiated before leaving MIT for the summer, she said.

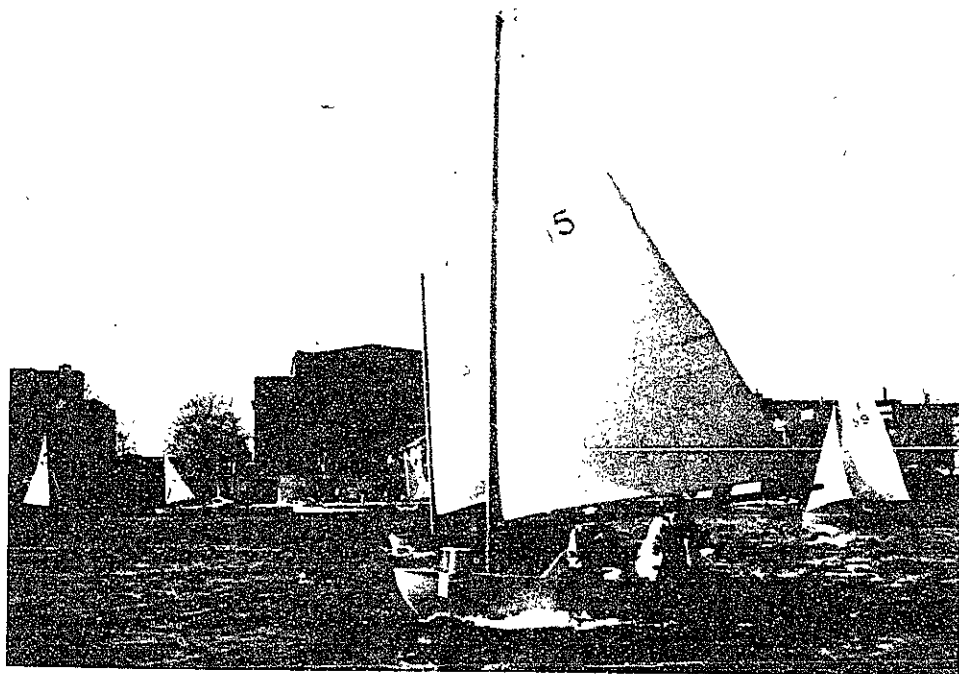
The draft situation has tightened up in recent months, according to Mrs. Lutz. Many of the older men who previously would have volunteered for the draft are now taking advantage of the new six-month active duty program. Accordingly, the number of volunteers for induction has declined, making it necessary for local boards to step up their draft programs to meet Army quotas. This means that the twenty-two-year old age group is being depleted and that draft boards are having to call younger men. In fact, within the past two weeks boards have begun notifying men in the twenty-one-year old bracket to report for their pre-induction physical.

Varsity Sailing Team Takes Owen Cup

The varsity sailors romped away with the Owen Trophy this weekend on the Charles, defeating ten other teams. The Owen Trophy Regatta is unofficially called the Atlantic Coast dinghy championship since almost all of the top sailing teams in the East compete. The Techmen massed 230 points, far ahead of the next competitor. Dartmouth finished second with 206 points. In third place was Brown with 200 points. The Naval Academy, last year's intercollegiate dinghy champions and defender of the Owen trophy, placed fourth with 198 points. The Harvard sailors were well out of the running taking sixth place with 169 points.

Racing conditions were poor all weekend long. Saturday provided wind from four to eight knots accompanied by a persistent rainfall. Although Sunday was dry there was little or no wind at all. The Techmen jumped to an early lead, winning the opening races in both divisions. Never

(Continued on page 4)



MIT sailors round one of the buoys in the Owen Trophy competition Saturday afternoon. The Beavers topped ten schools to capture what is unofficially called the Atlantic Coast Dinghy Championship in the two days of racing.

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reviews

Tech Night at the Pops

Tech Night at The Pops was full of surprises — a little Liepmann, a little Glee Club, a little Mort Achter, a lot of Fiedler, and a lot of "pops." Opening the program with the "Polonaise" from "Eugene Onegin" by Tchaikovsky. Arthur Fiedler continued with works by Rossini, Mendelssohn, and Offenbach. As usual, the Pops played with gusto, charm, crispness, and brightness. From a very rubato reading of the Tchaikovsky, the Pops turned next to Rossini's "La Gazza Ladra" (the Thieving Magpies). A typically a la Fiedler interpretation, it was highlighted by its bright tempi, marked rhythmic contrasts and free use of percussion.

At this point the Pops' first extra of the evening was introduced, *Aragonaie* from "The Cid" by Massenet. Your reviewers feel that this piece was below par, primarily because of the misuse of the tambourine. Being originally a Spanish instrument, its sensual and red-hot beat should be played with great accuracy. The instrument must anticipate the beat and not come in directly with the rest of the orchestra; it did and lost nearly all its effectiveness.

Then the Pops offered *Scherzo* from Mendelssohn's "A Midsummer Night's Dream," an extra, Bach's "Little Fugue" in G in an arrangement by Cailliet; and a Suite from "Gaité Parisienne" from Offenbach.

The Fiedler musicmen play mainly for the entertainment of the listening audience, and although they do an adequate job, no special brilliance was achieved in the performance. The Mendelssohn fitted this description. The Bach piece was originally written for organ and the Cailliet arrangement leaves a lot to be desired. The orchestration was questionable although this may have been unnoticed by the dilettantes.

The Suite from Gaité Parisienne was marked by the lack of co-ordination of the violins with its corresponding effects in the rest of the orchestra.

Surprisingly enough, the high point of the program, musically speaking, was Professor Liepmann's reading of the Brahms "Academic Festival Overture." Despite Mr. Liepmann's random beat, the orchestra responded readily and a sensitive interpretation was the product.

The next MIT contribution was a group of songs by the Glee Club. In general, the singers were characterized by overall weakness, lack of diction and extremely poor nuances. The best here was *Sicut Locutus Est* from the "Magnificat" by Bach. A bad note here was the under par accompaniment which certainly did not help the performance.

The Logs were a very pleasant change of mood for the evening. Their numbers were the delight of everyone present and touched the patriotism of the audience as they sang "Take me back to Tech."

After an intermission, the Pops, under the direction of Mort Achter '59 played some selections of the latter's "Out on a Limbo" from the 1958 Tech Show. It is a general feeling that although Achter was somewhat stiff as a conductor, he is reaching musical maturity, and under guidance and with proper training, he can become a very successful composer.

Then Arthur Fiedler carried his Pops through a selection of "Dancing Music Through the Years." Mr. Fiedler's arrangements of popular American music are masterful and entertaining. However, the connoisseur finds that his Latin American tunes demand a warmer atmosphere. His Chacha-cha, especially was entirely out of the tropical spirit.

The Pops proceeded with the extra "Hernando's Hide-away" from *Pajama Game*, which was very enjoyable. So was "Seventy-Six Trombones" from the comedy "The Music Man." Fiedler always has one number in which he puts themes of many works and weaves them together into a very pleasing, and at times hilarious, medley.

Jazz Goes to Deke House

Sunday afternoon saw Dixieland Jazz as the keynote of the final event of IFC Weekend as the Dartmouth Indianchiefs brought many pink-eyed students and dates back to life after what seemed to be a rather rough Saturday evening. The "Chiefs," in their second annual performance at Delta Kappa Epsilon were again in a fine, lilting style.

Leading the boys of green was their only under-graduate, trombonist Larry Elliott. Others were banjo player Pete Bullis, trumpeter Al Shapiro, clarinetist Dave Cook, drummer Chuck Schroeder, and pianist Bob Pilsbury, all alumni of the Big Green and jazz men of long experience. Their present occupations range from grad school to Naval Commander to pianist at Jazz Village in the Hotel Buckminster. The latter is Bob Pilsbury's hangout when not teaching music, and reports are that the place is well worth investigating.

There is something subtly magical about a well organized dixieland band. The uninitiated often interpret dixie as a blasting horn and a bongo drum with a plinking rubber-band in the background, the end result being a maze of incoherent discord. Dixieland, as the Indianchiefs and others play it, is a definite American art form. There must be a certain tie between the soloist, the harmonizing horns, and the rhythm section. The usual arrangement has the soloist, either the trumpet, clarinet, or trombone, setting forth his interpretation of the melody with the remaining two horns playing a syncopated harmony. The banjo and piano provided a second, more rhythmic harmony while the traps keep the group in line and tell members of the audience when to stomp their feet, hands, and beer mugs.

Credit for extra fine work is due the banjo-piano team of Bullis and Pilsbury. Pilsbury has the ability to make even the creaking Deke House piano pour out a terrific rambling style which hints of the old bar room honkytonk piano days. Pete Bullis solidifies the team with fine workmanship on the strings.

P.E.B., Jr.

Gate of Hell

For fierce samurai swordsmanship, they don't come any more rugged than Moritoh, the doughty up-country knight-in-armor who thwarts a revolution against the royal palace in the Brattle's current offering, *Gate of Hell*. The combination of swashbuckling adventure, enchanting color photography, subtitles which are, shall we say, all-purpose, and the comedy relief provided by the bumpkin Moritoh himself, is an almost sure audience-pleaser. What makes the show doubly enjoyable is the skillful weaving of a neat and significant story.

Kesa is a delicate young lass who volunteers to impersonate Her Majesty in order to decoy the insurgents. She leaves the palace in a heavily guarded carriage which is soon attacked. Moritoh drags the carriage to the safety of his own home where he revives the swooned Kesa by filling his mouth with water and spitting at her.

Later, Moritoh is offered a prize for his valor. He selects Kesa, which is fine until one fellow remembers that Wataru is already her husband. Wataru turns out to be a very sportsmanlike palace guard, deeply devoted to Kesa. However, in the big race, he reveals a weakness by keeping the whip from his mount just long enough to let his rival Moritoh win.

Moritoh is consumed with desire for Kesa. Having already announced to her that "I am a blunt man" as he shatters her *sanisen*, he makes the point again to her by threatening mass vengeance unless she allows him to kill Wataru and marry her. She consents, but a hasty stab in the dark finally convinces him that he is not as sharp as his sword.

There is more to the film than can be laughed aside with the subtitles. The opening scene — the palace uprising — is the first of several images dealing with the upsetting of established order and custom, a theme re-echoed when Wataru breaks his vow to "do my best" and when Kesa steps forward from the ranks of the women. The contrast between contemplative, measured movements and wild, impulsive actions is a beautiful thing to watch.

Gate of Hell has been shown and re-shown for several years — it wears the role of classic well.

—SMS

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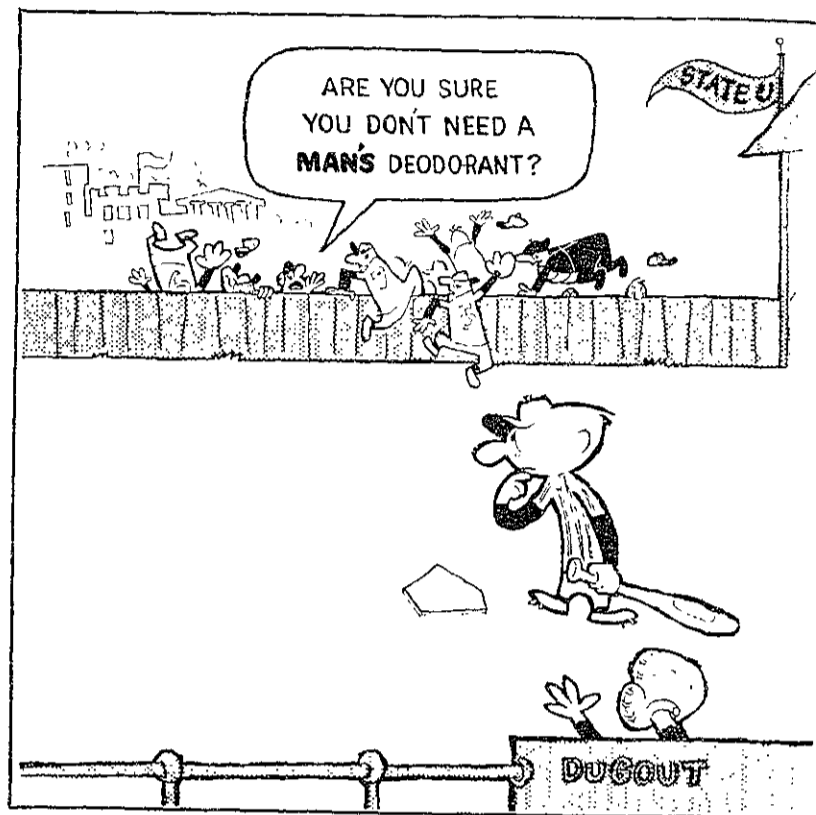
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Top Talent Found At High School Science Fair Last Weekend

Robots, mice, closed-circuit TV and electronic computers were featured at the Massachusetts State Science Fair, which closed Sunday afternoon after three days in Rockwell Cage. First prize, a \$500 scholarship from the Boston Globe, went to a display of crystallographic structures. A similar award went to a project entitled "Pine-X", a study of a biological growth hormone obtained from rotting pine wood. The Massachusetts Medical Association presented \$400 for a project involving educated pigeons which had been taught to read.

Among the original studies and exhibits made by the exhibitors who were all local high school students, were displays on paper chromatography, fractional distillation, binary and denary computers, an "electronic mouse" which could learn to go through a maze by trial and error, and various electronic demonstrations employing oscilloscopes, high-voltage generators, and transistor setups. Many of the MIT students who visited the Fair were frankly amazed at the skill shown by some of the exhibitors. More than one was heard to express his approval of one display or another as a prospective thesis project.

Awards were presented to the winners at 2 p.m. Sunday afternoon by Professor Francis Bitter. Also on the awards program, at Kresge Auditorium, were Mr. Clayborn Young of Plymouth High School, chairman of the fair, and Mr. Robert Ahern of the Boston Globe.

KILLIAN

(Continued from page 1)

contributions toward international scientific cooperation. These were the moves to set up a scientific commission (Dr. I. Rabi is the American delegate) and the naming of a science advisor to the NATO secretary-general. Dr. Killian attended the conference as a member of the American delegation.

Dr. Killian laid great stress on the key role which scientists are now playing as advisors to government. He disclosed that he has been sitting in on all meetings of the National Security Council and the Cabinet. He has his own "board of consultants" in the Science Advisory Committee, the members of which are themselves chairmen of fifteen separate specialized panels. The panels deal with subjects such as: scientific information, science education, science and international affairs, and policy problems with respect to basic research. In addition there are several panels which deal with classified aspects of military problems, including two panels concerned with missiles, he said.

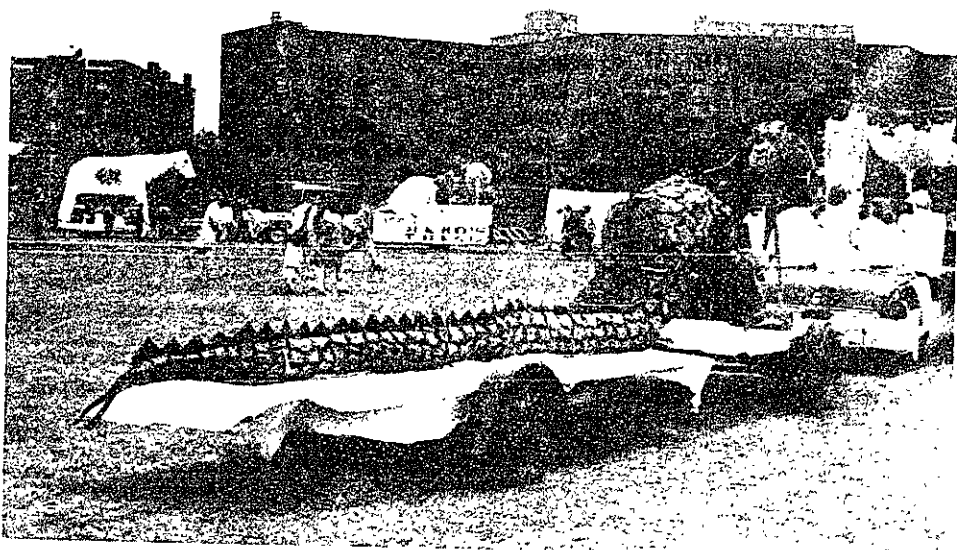
Dr. Killian's offices are in the Old State Department Building. His staff includes "eight civil servants and sixty professional scientists and engineers." Many of the latter group — which includes Jerome B. Wiesner, Professor of Electrical Engineering and Jerrold R. Zacharias, Professor of Physics — are on a part-time basis. Included in his round of duties are visits to industrial installations and "the inevitable job of speaking to scientific organizations." He calls the speaking chore "an occupational hazard" and one which he is trying to minimize "because there simply is not time enough."

Dr. Killian denies that his overall aim is to draft a "master plan" for keeping the United States technologically ahead of the Soviets. "We are bringing to bear the best judgment we can muster," he said.

Recently, Dr. Killian gave the President a report on the overall feasibility and cost of space travel. "Several hundred thousand" copies of that report have since been printed in several languages and distributed all over the world. Dr. Killian and his board of consultants are presently studying the problem of detecting hydrogen bomb tests.

Dr. Killian has been living at the Hay-Adams Hotel. However he is now in the process of securing more permanent accommodations in a nearby apartment house. He will continue to make periodic visits to Cambridge—he has averaged two or three a month since November — and plans to be here for Commencement and Alumni Days.

THE FLOWERING OF MAY



Briggs Field took on a new look Saturday when the fraternities gathered to celebrate IFC Weekend—complete with long-tailed dragons.

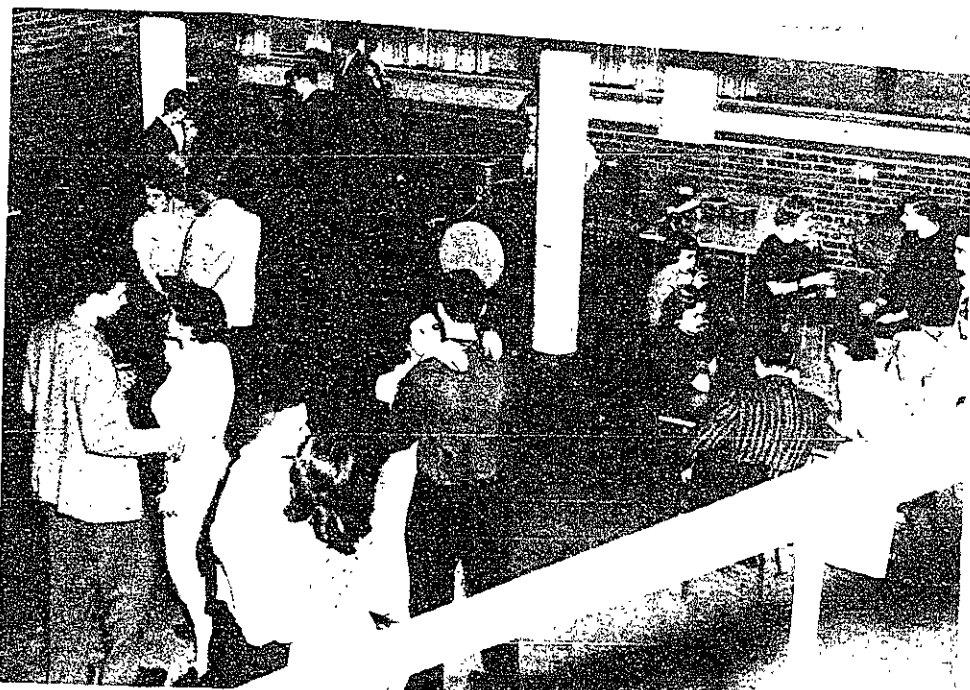
Happily Hopping



Dean Fassett joined the East Campus residents to toast marshmallows and hotdogs shortly before the start of the riot last Thursday. He emerged slightly damper.

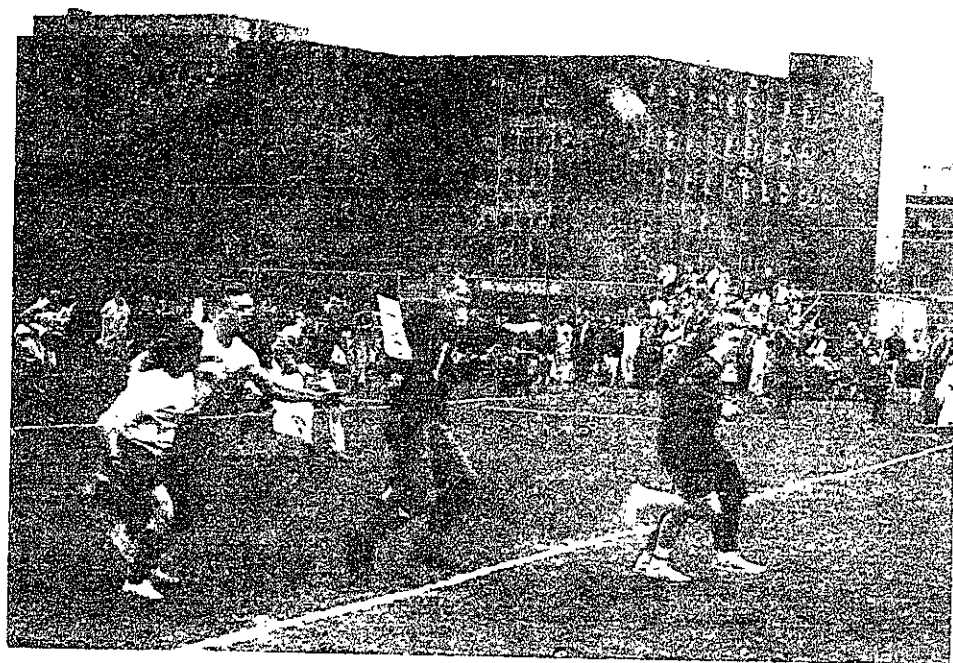
Cooperation

Baubles, Bongos, Baker



The beat of the bongos provided an enjoyable background as these couples gathered at the afternoon session of "Holiday Trio" in Baker House.

Old Place, New Things

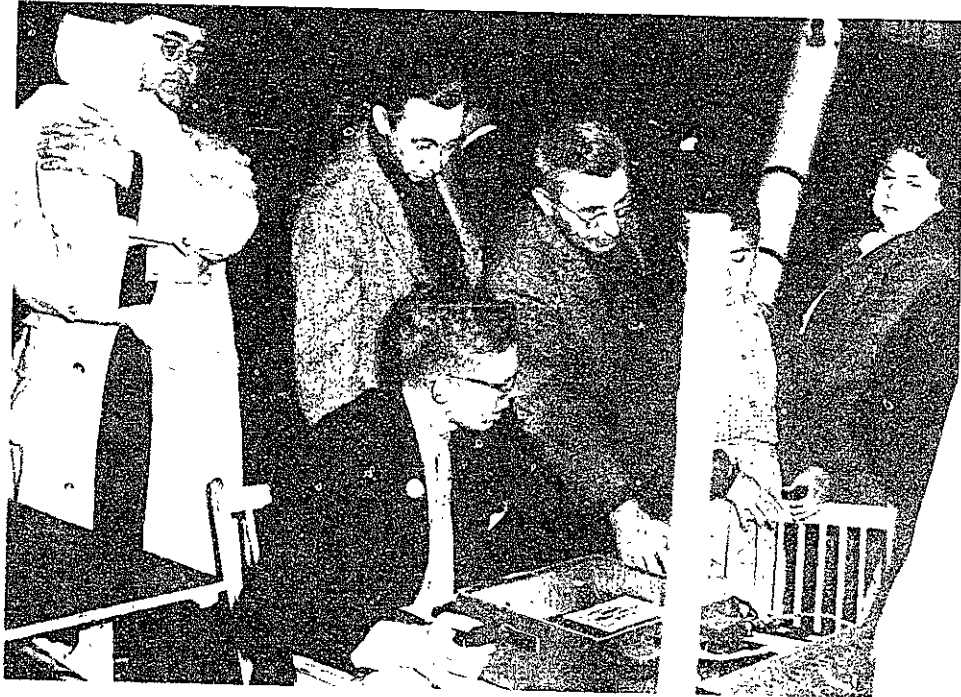


Hurrying down the field as best they can, amid cheers and jeers from other Greeks, are these participants in the three-legged race. That "couple" in the middle background looks oddly like two guys.

Water, Water Everywhere



East Campus residents gathered around the roaring fire Thursday night to discuss intellectual development. There appears to be considerable moisture present.



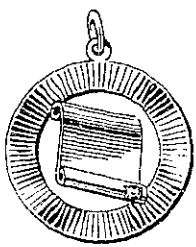
Curiously inspecting—and attempting to understand—a display are these visitors to the Science Fair, held last weekend in Rockwell Cage.

But Why Does It Work?

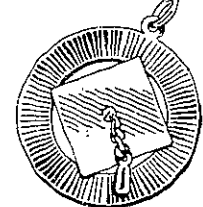
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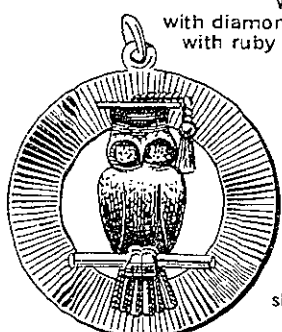
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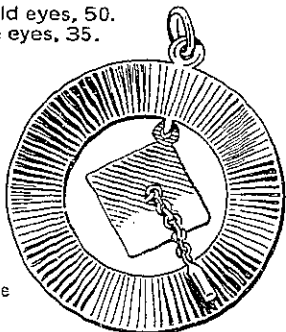
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BOOK DRIVE

During the week of May 12, the Technology Community Association and Alpha Phi Omega will conduct a book drive. Books will be bought for cash at the following places, Monday through Friday:

12-2 p.m. Lobby of Building 2.
7-9 p.m. Talbot Lounge, East Campus.
7-9 p.m. Burton House Lobby.
7-9 p.m. Baker House Lobby.
7-9 p.m. (Tuesday through Friday)
Sigma Phi Epsilon, 518 Beacon.

COURSE VII

All Course VII students are invited to the Stu-Fac Dinner to be held on May 7 at 6:30 p.m. in the Campus Room of the Graduate House.

BLOOD DRIVE

The annual TCA All-Institute Blood Drive will be conducted at Kresge Auditorium on May 6, 7, and 8, from 9:45 a.m. to 3:45 p.m.

BAND CONCERT

The MIT Concert Band will present a free concert Saturday at 3:00 p.m. on the Kresge Auditorium Plaza. A march by Mort Achtor '59 is included on the program.

TO FIND OUT
Dial KE 6-4050.
ART

"Three Problems; Three Designers," an exhibit on contemporary painting, architecture, and city planning, showing the work of Picasso, Wright, and Le Corbusier, is being featured in the New Gallery of Hayden Library.

"TheHiddenRiver" Will Be Presented On Two Weekends

"The Hidden River" will be presented by the MIT Community Players on two consecutive week-ends—May 9, 10, 11 and 16, 17, 18. Curtain time in Kresge Little Theatre will be 8:00 p.m. for each performance.

The play, first produced on Broadway last year, is by Ruth and Augustus Goetz, from the book by Storm Jameson. It portrays the post-war effect of the German occupation on the lives and thinking of a well-to-do French family. Dr. Preston Munter, associated with the Harvard University Health Service, will direct.

Tickets will be on sale in Building Ten between noon and two p.m. They may also be obtained by calling Institute extension 2902. All seats are reserved.

GREEK WEEKEND

(Continued from page 1)

Drey Watkins, who was chosen the night before to be IFC Weekend Queen. Trophies went to the winners of the float contest, the chariot race, and the bicycle race; ribbons were awarded to the victors in the other events. Top prize for the afternoon, the IFC trophy which was awarded on a point system, went to ATO with fifty points; Sigma Nu and DU tied for second with thirty-three points apiece, while TEP and the Phi Delta's matched each other for third with thirty points apiece.

Trinity Nine Downs Beaver Varsity 7-2; 13 Techmen Fanned

Gray skies over Briggs Field formed the background for the varsity nine's third defeat in a row, a 7-2 setback by Trinity Friday afternoon. Al Beard '59 was the losing pitcher, relieved by Dick Oeler '60 in the eighth. The Engineers posted seven hits but left nine men on base as thirteen of them struck out.

Tech opened the scoring in the first go round. Leadoff hitter Bob Hecht '58 took a high hard one on the side of the head; the runner for Hecht was forced at second by Neil Fitzpatrick '60, but Fitz was able to take second as the shortstop threw wild to first in a double play attempt. An error moved him to third and Hasseltine '59 drove him in with a single off the pitcher's glove.

In the fifth Morimoto, '60, playing for Hecht got to first on an error by the shortstop. Fitzpatrick drove him to third with a double but he moved no further.

Beavers Tally in Eighth

In the eighth inning, Warren Goodnow, '59 singled and went to third as Hasseltine collected his second hit of the day. A throwing error by the catcher on a steal attempt by Hasseltine allowed Goodnow to tally. Trinity scored their first run of the game in the third on one hit. They added three more in the sixth on four hits, tallied twice in the seventh and closed the scoring with one in the ninth.

MIT BOX SCORE

	AB	R	H	ER
Hecht	0	0	0	0
Morimoto	4	0	0	0
Fitzpatrick	5	2	2	0
Witte	4	0	0	0
Goodnow	4	1	1	0
Hasseltine	4	2	2	0
Pozarian	3	0	0	0
Sullivan	4	1	1	0
Shaw	3	0	0	0
Fineman	1	0	0	0
Beard	2	0	0	0
Pack	1	0	0	0
Oeler	1	1	1	0

Golfers Split; Lose to Colby, Beat Bowdoin

The golf team journeyed to Maine last weekend where they defeated Bowdoin and lost to Colby.

In a match decided on the last hole Friday, the Techmen were edged by Colby 4 to 3. The windswept Waterville Country Club course sent the scores of all the golfers soaring. Winners for Tech were captain Bob Rosenfeld, '59, Jim Hurley '59, and Jack Fisher '59.

Saturday the golfers evened their record for the trip by crushing Bowdoin 6 to 1. Hurley's 79 paced the Tech scoring in a cold steady rain at the Brunswick Golf Club. Victors for Tech were Rosenfeld, Hurley, Clive Clive '60, Bob Larson '60, Bill Smith '59, and Earl Biven '59.

VICTORIOUS SAILORS

(Continued from page 1)

yielding the lead, the sailors steadily opened up an impressive winning margin, finally winning by 24 points over second place Dartmouth.

Widnall Ties for High Point Skipper

Bill Widnall '59 sailed in division A with crew Bob Hopkins '60. Widnall gained six firsts, two thirds, one fourth, one fifth, and one sixth for a total of 116 points to tie for high point honors with Frank Raymond of Dartmouth. Sailing in B division was team captain Dennis Posey '59 with crew Ollie Fillippi '59. Posey gained five firsts, one second, two thirds, one fourth, and two sixths for 114 points.

At the end of the regatta, George Owen, Professor Emeritus of Naval Architecture, (in whose honor the regatta is named), presented the trophy to the winning Beaver team.

The final standings: MIT, 230, Dartmouth 206, Brown 200, Navy 180, Coast Guard 187, Harvard 160, Cornell 124, Army 109, Princeton 90, Yale 79, Pennsylvania 71.

Gray Wins Frosh Individual Championship

Freshman Peter Gray downed nine other finalists on the Seekonk River at Providence to win the New England freshman individual championship. In ten races, Gray gained three firsts, two thirds, two fourths, one fifth, and two sixths for 86 points.

P.S.

Several weeks ago interviewers from the Boeing Airplane Company were on the campus.

This note is a Post Script to that visit. It has two purposes: One, to thank the school, the Placement Office people and the applicants for their interest and cooperation.

The other purpose is to invite all interested seniors, who for one reason or another, were unable to see us during our visit, to get in touch with us.

Boeing is a leader in the fields of advanced scientific research and guided missile weapon system development. The Boeing Bomarc, now in volume production, is the Air Force's longest-range defense missile. Research projects at Boeing include studies of glide vehicles and space flight, celestial mechanics, principles controlling space trajectories, drag and heating effects in high speed space flight and re-entry.

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For full details, consult your Placement Office, or drop a note to Mr. Stanley M. Little, Dept. U-01, Boeing Airplane Company, Seattle 24, Washington.

BOEING

Lacrosse Team Downs Amherst; Fitzgerald Scores Four Goals

The varsity stickmen romped over Amherst 9-3, Saturday, on the victims' field. The Jeffs drew first blood with a shot that plowed through the mud into the cage after two and a half minutes of rainy play. Then the Engineers swung into action. Dick File '58 scored first on an assist from Larry Boyd '59; Within half a minute Nat Florian '60 had given Tech its second. Then Don de Reynier '60 scored his first of the afternoon and Florian notched another to bring the Beavers' margin to 4-1.

Fitzgerald Scores Four

The second quarter opened with Chuck Fitzgerald '59 driving in for his first of four, de Reynier closed the action of the half, pushing the Tech lead to 6-1 on an assist from Huber Warner '58.

With the rain increasing, Fitzgerald punched in another in the third frame for the Cardinal and Gray; but the Lord Jeffs retaliated to re-

turn the Beavers' lead to five.

In the fourth period the Jeffs got in one more. But Fitzgerald and the Engineers came right back, once on an assist from Warner and once more on a pass from Jim Russell '59 to give the varsity a final margin of 9-3.

Johnson Heads Defense

Rich Johnson '58 led the Tech defense. He and his teammates, though numb from the cold, put up solid fronts in the thirty-foot mud holes that isolated the cages from the slick green field.

The losers were headed by a senior, who was a star defensive man. The rest on the team, suffering the pains of a rebuilding year, were sophomores and juniors.

The Cardinal and Gray will go after their eighth straight class "C" victory this Saturday at 2 p.m. on Briggs Field against Union College in what should be an outstanding contest for All-Sports Day.

Cindermen Lose to Bowdoin, UNH

Competing in their only triangular meet of the season, MIT's varsity and freshman track teams were defeated Saturday afternoon at Briggs Field. The scores: Varsity, 36½; Bowdoin, 7½; University of New Hampshire, 41½; Freshmen, 41½; UNH, 68; Andover Academy, 55½.

Rain, Wind Hinder Athletics

It rained during the entire contest, increasing from a slight drizzle early in the afternoon to a steady down-pour during the latter events. The competitors were also hampered by 10-mile-per-hour wind.

Ed Bell '58 and Larry Lassinger '59 were high scorers for the Beavers with 6 points each. Bell placed second in the quarter-mile and 220-yard hurdles. Lassinger copped the 120-yard high hurdles while notching fourth spot in the lows.

Another senior, Dick Murdock, was Tech's only other winner, taking the 440-yard dash in :51.0. Nate Liskov '60 was fourth high scorer by virtue of a tie for second in the pole vault and a fourth in the pole vault.

White Stars

Brian White led the yearlings, gaining a double win in the mile and the half in 4:40.0 and 2:08.5, respectively. White had to come from

Oarsmen Conquered; Biglin, Compton Cups Goto Harvard Eights

Eight shells of MIT oarsmen swept the water this weekend, but only one crossed the finish line ahead of all competition. The lone victory was scored by the third string varsity heavyweight boat over Dartmouth on the Connecticut River.

This race took place before the Biglin Cup lightweight competition, in which the best Beaver effort was turned in by the JV's who edged the Harvard Green by one-quarter length over the Henley distance though two lengths behind the winning Harvard shell.

The varsity 150's were not far out either, as they were but two seconds behind Dartmouth at the finish, while the Cantabs had outstroked the latter by a length. In the yearling contest, the Indians swamped the Engineers' entry.

The freshmen heavies' second eight were beaten by Dartmouth on the same program.

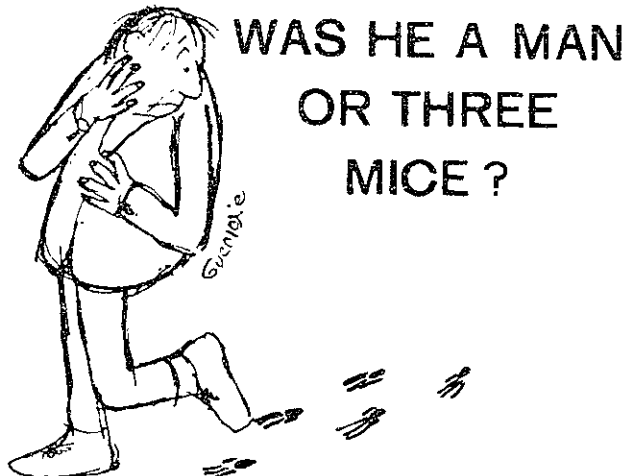
Varsity Heavies Third at Princeton

The Compton Cup Regatta on Lake Carnegie, Princeton's home waters, was swept by Harvard with MIT shells third behind the Cantabs and yearlings in the varsity and JV heavyweights, and fourth in the frosh entry. The varsity with Rutgers also ahead. The aged mile-and-three-quarters events were contested in a cold drizzle.

A.S.C.E. SEMINAR
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THE COOP



Steve Whittaker was one of the most phenomenal split personalities on record. Not content with a mere 1 or 2 distinct personalities, Whittaker was split 3 ways. His analyst's greatest problem was in deciding which of the 3 Steve Whittakers should be permitted to survive.

Steve Whittaker I was noisy, rude, and loutish. The only thing admirable about him was his Van Heusen walking shorts which he wore to each session.

Steve Whittaker II talked to the analyst while covering him with a gun. During one session, as the doctor was staring past the muzzle of the revolver, he noticed that Steve was wearing a particularly attractive sport shirt. Further inquiry showed it to be a Van Heusen.

Steve Whittaker III was a playboy. He'd walk into the office, toss his sweater on the couch and talk about country clubs and backgammon. He

was a total bore. One day, the analyst noticed that the label on his sweater read Van Heusen.

Which of the 3 Whittakers did the analyst let survive? The answer is: none of them. The wise doctor diagnosed that each of the 3 had only one redeeming feature—each wore one Van Heusen leisure wear garment. So he created a fourth Steve Whittaker. This last had the walking shorts of the first, the shirt of the second, and the sweater of Whittaker the third. He was a paragon of style and common sense, and has been a useful citizen ever since.

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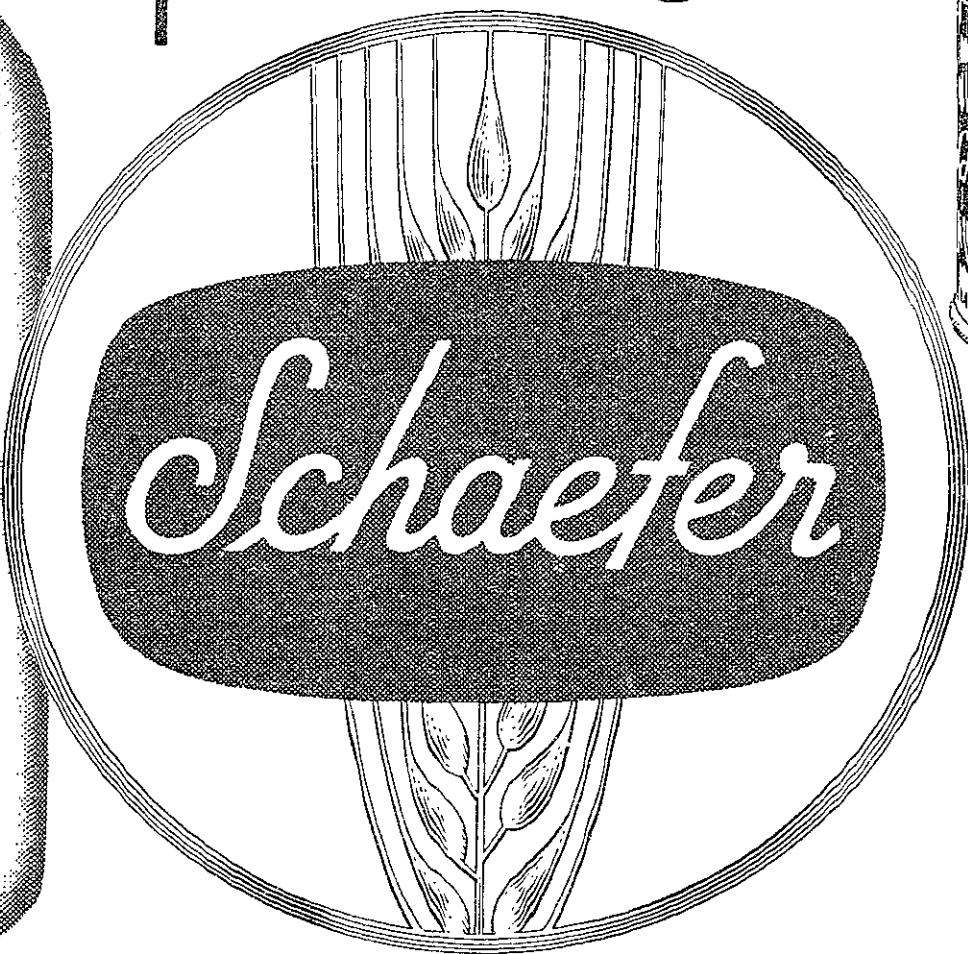
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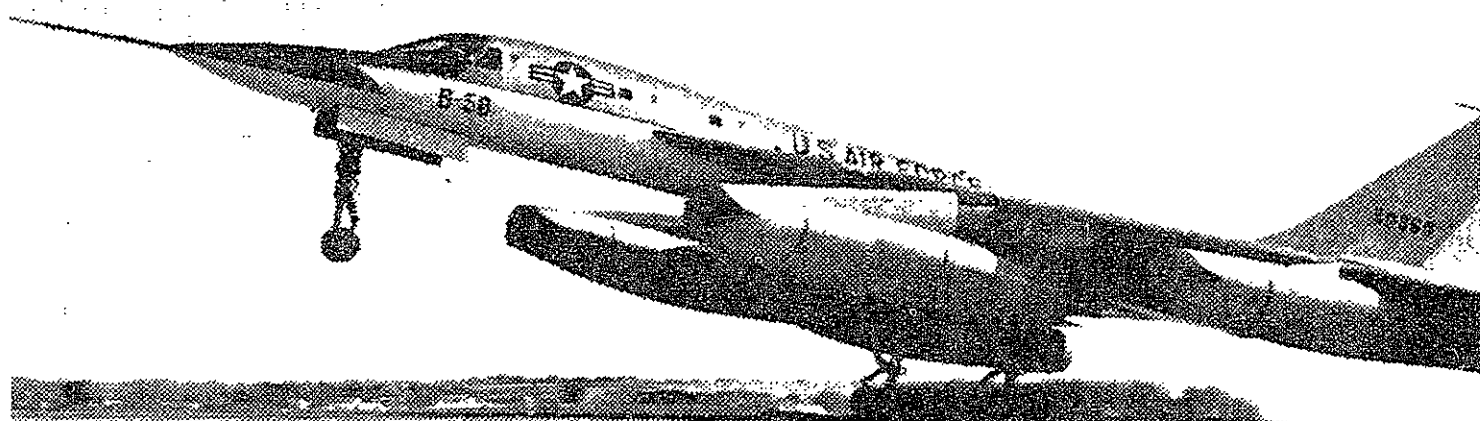
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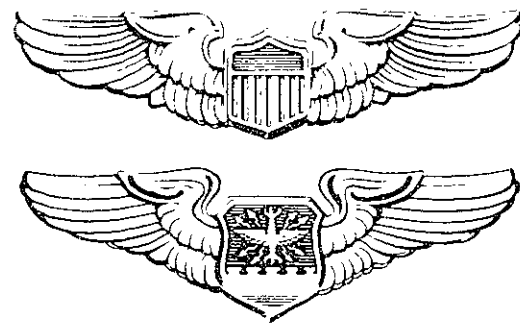
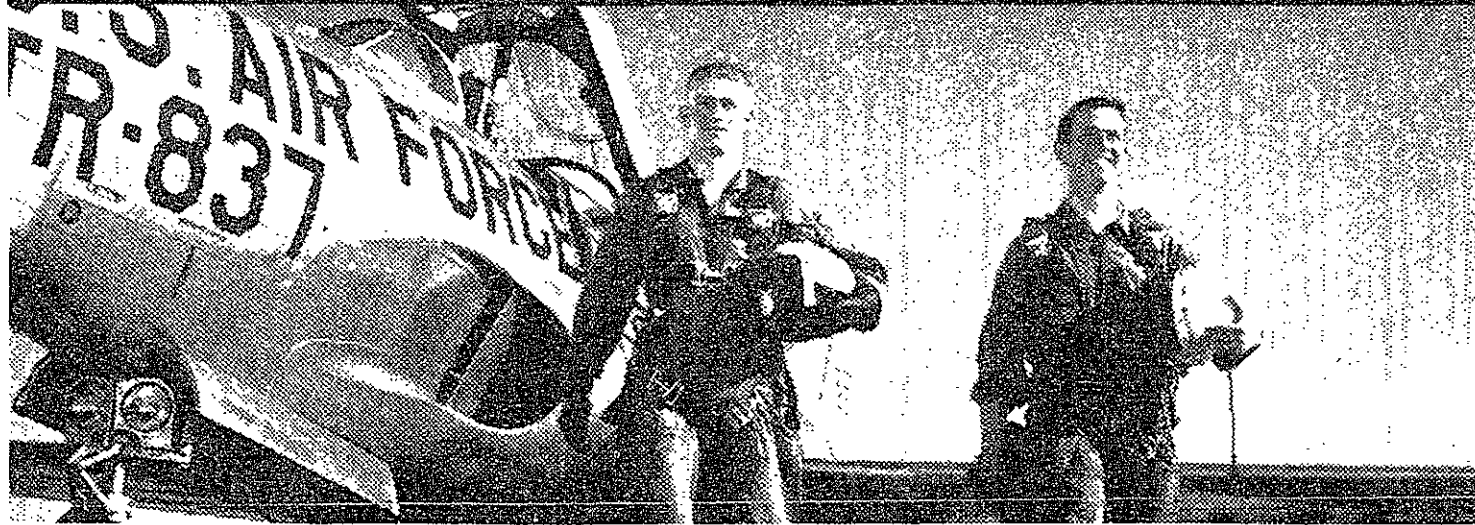
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